

<b>Examiner-Initiated Interview Summary</b>	<b>Application No.</b> 10/772,672	<b>Applicant(s)</b> BURRELL ET AL.	
	<b>Examiner</b> JOHN PAK	<b>Art Unit</b> 1616	

**All Participants:**

(1) JOHN PAK.

(2) SEAN DALEY.
**Status of Application:** \_\_\_\_\_

(3) \_\_\_\_\_.

(4) \_\_\_\_\_.

**Date of Interview:** 28 August 2006
**Time:** \_\_\_\_\_

**Type of Interview:**

- ☒ Telephonic  
☐ Video Conference  
☐ Personal (Copy given to: ☐ Applicant ☐ Applicant's representative)

**Exhibit Shown or Demonstrated:** ☒ Yes ☐ No

If Yes, provide a brief description: *Examiner Pak faxed a claim copy for discussin purposes. A copf of the fax is attached hereto.*

**Part I.**

Rejection(s) discussed:

Claims discussed:

Prior art documents discussed:

*U.S. Patent 5,681,575*
**Part II.**
**SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:**
*See Continuation Sheet*
**Part III.**

- ☒ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.  
☐ It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

  
(Examiner/SPE Signature)

\_\_\_\_\_  
(Applicant/Applicant's Representative Signature – if appropriate)

Continuation of Substance of Interview including description of the general nature of what was discussed: Examiner noted the disclosure of U.S. Patent 5,681,575. The Examiner and Mr. Daley attempted to come up with acceptable claim language that may advance prosecution. The attached fax is a claim that the Examiner drafted for discussion purposes. No agreement was reached.

To do:

- Make sure continuation data in the specification is correct
- Telephonic election must be without traverse for 1<sup>st</sup> action allowance

-----

Claim 90 (Currently amended). A substrate coated with a water swellable gel coating comprising:

(a) a substrate, which is a medical device selected from the group consisting of catheters, urinary catheters, in-dwelling catheters, drainage catheters, venous catheters, arterial catheters, central line and peripheral line catheters, cannulas, endoscopes, laparoscopes, sutures, staples, myringotomy tubes, bone screws, halo screws, total joints, vascular grafts, hernia meshes, guide wires, needles, pacemaker leads, peristaltic pump chambers, arteriovenous shunts, gastroenteric feed tubes, endotracheal tubes and implants; and

(b) a water swellable gel coating adhering to the substrate, wherein the gel coating

(i) includes a lubricious polymer that is a water swellable polymer, which polymer is not soluble in water and is substantially more lubricious when wetted with water or with a water-based electrolyte than when dry,

Part of Interview Summary of 8/28/06

(ii) includes powder form of one or more antimicrobial metals selected from the group consisting of silver, gold, platinum and palladium, formed with sufficient atomic disorder so that, in contact with an alcohol or water-based electrolyte, the coating releases ions, atoms, molecules or clusters of the antimicrobial metal on a sustainable basis,

(iii) becomes antimicrobial and anti-inflammatory when wet, and

(iv) contains less than 0.01 wt% of glycerin, glycerols, chloride salts, aldehydes, ketones, long chain alcohols and triethanolamine;

wherein the particle size of said powder in the gel coating is less than 40  $\mu\text{m}$  so that the powder does not interfere with the lubricity properties of the gel coating.

\*\* Dependent claims need to be amended to correspond to above. Examples:

- Cancel claims 91-92, 97-98, 102-103, 105, 112-113 & rewrite claim 93 to reflect language of claim 90.

- Delete "derivatives" and rewrite concept in line 2 of claim 94.

- I need more time to figure out the agents listed in claims 109-111.

- *Final copy will incorporate all these items, plus any others that may be deemed necessary upon further review. Specification amendment to insert claim 90 as part of the specification is recommended.*

Part of Interview Summary of 8/28/06